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Application Number	10/665,524
Filing Date	September 22, 2003
First Named Inventor	Hideomi KOINUMA et al.
Group Art Unit	2811
Examiner Name	Not Yet Assigned
Attorney Docket Number	32307-191598

Sheet	1	of	2
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[illegible][illegible]

Victor H. Mandala Jr

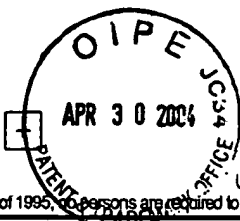
5-25-05

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
VAMS	A2	Y.Z. YOO et al., "FABRICATION OF EPITAXIAL WURTZITE ZnS FILM ON BARE Si SUBSTRATE," Proceedings of the 2001 Spring JSAP annual meeting, 29a-K-7, 2001, Page 323.	✓
	A3	Yoshinori KONISHI et al., "PREPARATION OF EPITAXIAL THIN FILMS ON Si SUBSTRATE WITH A ZnS BUFFER LAYER," Proceedings of the 2002 Spring JSAP annual meeting, 28p-YB-8, 2002, page 621.	✓
	A4	Y.Z. ZOO, et al., "ZnO/ZnS HETEROEPITAXY ON Si BY LASER-MBE," Proceedings of the 2002 Spring JSAP annual meeting, 28p-ZN-2, 2002, Page 315.	✓
	A5	Akito KURAMATA et al., "CONTINUOUS-WAVE OPERATION InGaN LASER DIODES ON SiC SUBSTRATES," Oyobuturi, The Japan Society of Applied Physics, July 10, 1999, pages 797-800, Vol. 68, No. 7.	✓
	A6	Seikoh YOSHIDA, "ELECTRONIC DEVICES USING GaN," Oyobuturi, The Japan Society of Applied Physics, July 10, 1999, pages 787- 792, Vol. 68, No. 7.	✓
	A7	Von Robert JUZA et al., "SOLID SOLUTION IN SYSTEMS ZnS/MnS, ZnSe/MnSe and ZnTe/MnTe," Journal of Inorganic and General Chemistry, Vol. 285, 1956, pages 61-69.	Partial

Examiner
Signature

Victor A. Mandalay

Date
Considered

5-25-05

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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Signature**

Victor A. Mandala G

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VAMS	A4	A. MIYAKE et al., "Luminescent properties of ZnO thin films grown epitaxially on Si substrate", Journal of Crystal Growth, 214/215, 2000, Pages 294-298	
		May 16, 2003 Office Action for U.S. Serial No. 10/179,006	
		Application Serial No. 10/179,006	
		<u>Qyo BUTURI</u> , Vol. 68, p. 790 (1999).	
		<u>Applied Physics</u> , Vol. 68, p. 798, (1999).	
		<u>Oxide Electronics Report II</u> , Japan Electronics and Information Technology Industries Association, pp. 135 to 141 (1997).	
		<u>Japanese Journal of Applied Physics</u> , Vol. 39 (2000).	
		<u>Appl. Phys. Lett.</u> 69, 3266 (1996).	
		<u>National Technical Report</u> , Vol. 33, No. 6, P. 687 (1987).	
		YAHOO! Search - Epitaxial	

Examiner Signature	Victor A. Mandalay	Date Considered	5-25-05
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